

Patent claims:

1. A composition comprising:
 - a) one or more protein autolysates derived from yeasts,
 - b) one or more synthetic silicic acids.
2. A composition as claimed in claim 1, wherein the protein autolysates are derived from yeasts of the genera *Saccharomyces* and *Schizosaccharomyces*.
3. A composition as claimed in claim 1 or 2, wherein the synthetic silicic acids are derived from the groups pyrogenic silicic acids and precipitated silicic acids.
4. A pesticidal composition as claimed in one or more of claims 1 to 3, which additionally comprises, as component c), one or more active compounds directed against animal pests.
5. A pesticidal composition as claimed in claim 4, wherein component c) is an insecticide.
6. The use of a composition as claimed in one or more of claims 1 to 5 for luring and controlling animal pests.
7. The use as claimed in claim 6, wherein the animal pests are arthropods.
8. The use as claimed in claim 7, wherein the arthropods are synanthropic flies.
9. A method for luring and controlling animal pests, comprises bringing a composition as claimed in one or more of claims 1 to 5 into contact with the animal pests.

10. The method as claimed in claim 9, wherein the composition is applied onto, or in the vicinity of, the plants, or their seeds, which are infested with the animal pests and in the substrates, areas or spaces colonized by them.